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| TRANSMITTAL   |                              |  | Application Number   |   | 10/046,295-Conf. #2321   |
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| FORM  |                              |  | First Named Inventor |   | Karen Swider Lyons   |
| (to be used for all correspondence after initial filing)                  |                              |  | Art Unit             |   | 1754   |
| ,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,                                   |                              |  | Examiner Na          | ame   | S. J. Bos  |
| Total Number of Pages in This Submission                                  |                              |  | Attorney Do          | cket Number                                 | 83068-US1  |
| ENCLOSURES (Check all that apply)   |                              |  |                      |   |  |
| Fee Transn  | nittal Form                  | Drawing(s)   |                      |   | After Allowance Communication to TC                            |
| Fee Attached  |                              | Licensing-related Papers   |                      | [   | Appeal Communication to Board of Appeals and Interferences     |
| X Amendment/Reply   |                              | Petition   |                      | [   | Appeal Communication to TC (Appeal Notice, Brief, Reply Brief) |
| After Final   |                              | Petition to Convert to a Provisional Application                                   |                      | [   | Proprietary Information  |
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| Firm Name   | US NAVAL RESEARCH LABORATORY |  |                      |   |  |
| Signature   | any Fressis                  |  |                      |   |  |
| Printed name  | Amy L. Ressing               |  |                      |   |  |
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